



An Information Portal to Biological Macromolecules

As of Tuesday Jun 09, 2009 there are 58083 Structures

MyPDB Login

WHAT'S NEW | CONTACT | FEEDBACK | HELP | PRINT

PDB ID or keyword

Search

Home Search Results

43 Structure Hits

20 Chakons 97 Ligand Hits 61 Web Page Hits 60 Hits 31

Advanced Keyword Query for: AURORA-A
KINASE

1 2 3 4 5

Results (41-43 of 43)

Save Query to MyPDB

Results ID List

Modify / Refine this Search

Select All

Deselect All

Download Selected

Tabulate

Narrow Query

Sort Results

Results per Page

Queries

Results Help

2BFX

MECHANISM OF AURORA-B ACTIVATION BY INCEN
HESPERIDIN.

Characteristics

Classification
CompoundRelease Date: 03-May-2005 Exp. I
Resolution: 1.80 Å

Transferase

Molecule: LOC398457 PROTEIN
Polymer: 1 Type: polypep
Chains: A, B
Fragment: CATALYTIC DOMAIN,
Other Details: PHOSPHORYLATED CMolecule: XL-INCENP
Polymer: 2 Type: polypep
Chains: C, D
Fragment: N-TERMINAL, RESID

Authors

Sessa, F., Mapelli, M., Ciferri
C., Arcese, L.B., Schneider,
P.T., Musacchio, A.

2BFY



COMPLEX OF AURORA-B WITH INCENP AND HESPI

Characteristics

Classification
CompoundRelease Date: 03-May-2005 Exp. I
Resolution: 1.80 Å

Transferase

Molecule: LOC398457 PROTEIN
Polymer: 1 Type: polypep
Chains: A, B
Fragment: CATALYTIC DOMAIN,
Mutation: YES
Other Details: PHOSPHORYLATED CMolecule: XL-INCENP
Polymer: 2 Type: polypep
Chains: C, D
Fragment: N-TERMINAL, RESID

Authors

Sessa, F., Mapelli, M., Ciferri
C., Arcese, L.B., Schneider,
P.T., Musacchio, A.

1MQB





Crystal Structure of Ephrin A2 (ephA2) Receptor F

Characteristics

Release Date: 16-Sep-2003 Exp. I
Resolution: 2.38 Å



Classification	Transferase
Compound	Molecule: Ephrin type-A receptor 2 Polymer: 1 Type: polypeptide Chains: A, B EC#: 2.7.1.112  Fragment: Kinase Domain
Authors	Nowakowski, J. , Cronin, C.N. Knuth, M.W. , Nelson, C. , Pa J. , Sang, B.C. , Scheibe, D.N Thompson, D.A.

 1 2 3 4 5

The RCSB PDB is managed by two members of the RCSB:
Rutgers and UCSD, and is funded by NSF, NIGMS, DOE, NLM, NCI, NINDS, and NID